GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:738
ANSWERED ON:22.11.2001
NATURAL GAS IN CAUVERY BASIN
V. VETRISELVAN

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the estimated quantity of Natural Gas in the Cauvery Basin and other places in Tamil Nadu;

(b) whether there is any proposal to tap the gas for commercial use in the country;

(c) if so, the details thereof; and

(d) if not, the reasons therefor?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas (Shri Santosh Kumar Gangwar)

(a): As on 1.4.2001, the estimated inplace volume of natural gas in the Cauvery onland basin falling in the Tamil Nadu State is 53.12 Billion Cubic Metre(BCM).In the offshore Cauvery basin, the in-place volume of gas as on 1.4.2001 in PY-1 field and CY-OS-90/1 (PY-3 field) which are under Private/Joint Venture operators, is estimated to be 5.91 BCM and 3.09 BCM respectively.

(b): Yes, Sir.

(c) and (d): Most of the contribution of gas from the major fields viz. Kovilkalappal, Thiruvarur, Narimanam and Pallivaramangalam is already being marketed primarily to a number of industries through Gas Authority of India Ltd.(GAIL) and also directly by ONGC. Dovetailing with the infrastructure development by GAIL,action has been initiated by ONGC to exploit gas from Ramnad and Kuthalam sectors.

While gas from the PY-1 field is planned to be supplied to prospective consumers, utilization of gas from PY-3 field is not found to be commercially viable due to its availability in small quantity.